PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

Applicant:

IBSEN et al.

Examiner:

Unknown

2661

Serial No.:

09/940554

Group Art Unit:

FEB 1 2 2003 Technology Center 2600

Filed:

August 27, 2001

Docket No.:

01485.0005-US-01

Title:

WAVELENGTH DIVISION MULTIPLEXED DEVICE

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on February 5, 2003.

lain A. McIntyre

Name

Information Disclosure Statement Under 37 C.F.R.§1.97(b)

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicant(s) respectfully submit(s) the items of information on the enclosed Form 1449 for the attention of the Examiner in the above-identified application.

This statement should be considered because it is filed before the mailing date of the first Office Action on the merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of each document or other information listed on the enclosed Form 1449 is enclosed in accordance with 37 C.F.R. §1.98(a)(2) and/or a copy of each document is not provided because it was previously cited by or submitted to the U.S. Patent and Trademark Office in a parent application in accordance with 37 C.F.R. §.1.98(d).

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103. In addition, Applicant(s) do(es) not represent that a reference

has been thoroughly reviewed or that any relevance of any portion of a reference is intended, and reserve the right to establish otherwise under 37 C.F.R. §1.131 or others.

Consideration of the items listed is respectfully requested. According to M.P.E.P. §609. Applicant(s) request(s) that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC

PATENT TRADEMARK OFFICE

Date: February 5, 2003

By:

Reg. No. 40,337

IAM/vlb



INFORMATION DISCLOSURE STATEMENT PTO Form 1449

| Docket Number | Serial Number |
|---------------------------|----------------|
| 01485.0005-US-01 | 09/940554 |
| Applicant(s) IBSEN et al. | |
| Filing Date | Group Art Unit |
| 08/27/2001 | 2661 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE (IF APPROPRIATE) |
|-------------------|-----|--------------------|----------|-----------------|-------|-------------|---------------------------------|
| | | US 2002/0050557 A1 | 05/02/02 | Kuroda et al. | | RECE | |
| | | US 2002/0054289 A1 | 05/09/02 | Thibault et al. | | | IVED |
| | | 4,102,576 | 07/25/78 | Maeda et al. | | FEB 1 5 | 2000 |
| | - | 5,355,237 | 10/11/94 | Lang et al. | | | 2003 |
| | | 5,559,597 | 09/24/96 | Battey et al. | T | chnology | |
| | | 5,917,625 | 06/29/99 | Ogusu et al. | | ochnology C | enter 2600 |
| | - | 5,966,483 | 10/12/99 | Chowdhury | | | |
| | - | 5,998,796 | 12/07/99 | Liu et al. | | | |
| | | 6,108,471 | 08/22/00 | Zhang et al. | | | |
| · | | 6,137,933 | 10/24/00 | Hunter et al. | | | |
| | | 6,144,487 | 11/07/00 | Michishita | | | |
| | | 6,144,783 | 11/07/00 | Epworth et al. | | | |
| | | 6,269,203 | 07/31/01 | Davies et al. | | | |
| | | 6,275,630 | 08/14/01 | Yang et al. | | | |
| | | 6,449,066 | 09/10/02 | Arns et al. | | | |
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| | | | | | | | |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLACE | SUB-CLASS | TRANSLATION | |
|-------------------|-----|-----------------|----------|---------------|-------|-----------|-------------|----|
| | | | | | CLASS | | YES | NO |
| | | WO 01/09656 A1 | 02/08/01 | WIPO | | | | |
| | | WO 01/42825 A1 | 06/14/01 | WIPO | | | | |
| | | WO 02/057814 A2 | 07/25/02 | WIPO | | | | |
| | | WO 02/067475 A2 | 08/29/02 | WIPO | | | | |
| | | GB 2374142 A | 10/09/02 | Great Britian | | | | ĺ |
| | - | EP 1001287 A2 | 05/17/00 | EPO | | | | |
| | | EP 1052868 A2 | 11/15/00 | EPO | | | | |
| | | | | | | | | |
| | | <u>-</u> | | | | | | 1 |

OTHER DOCUMENTS

| 09/789,888 - "GRATING STRUCTURES AND METHODS OF MAKING THE GRATING STRUCTURE" International Search Report for PCT/EP02/09295 |
|---|
| CHURIN et al., "Passband flattening and broadening techniques for high spectral efficiency wavelength demultiplexers", ELECTRONICS LETTERS. IEE STEVENAGE, GB, vol. 35, no. 1, Jan. 7, 1999, pp 27-28, XP006011645, ISSN: 0013-5194, figs. 1, 2 |
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| Examiner: | Date Considered: | |
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